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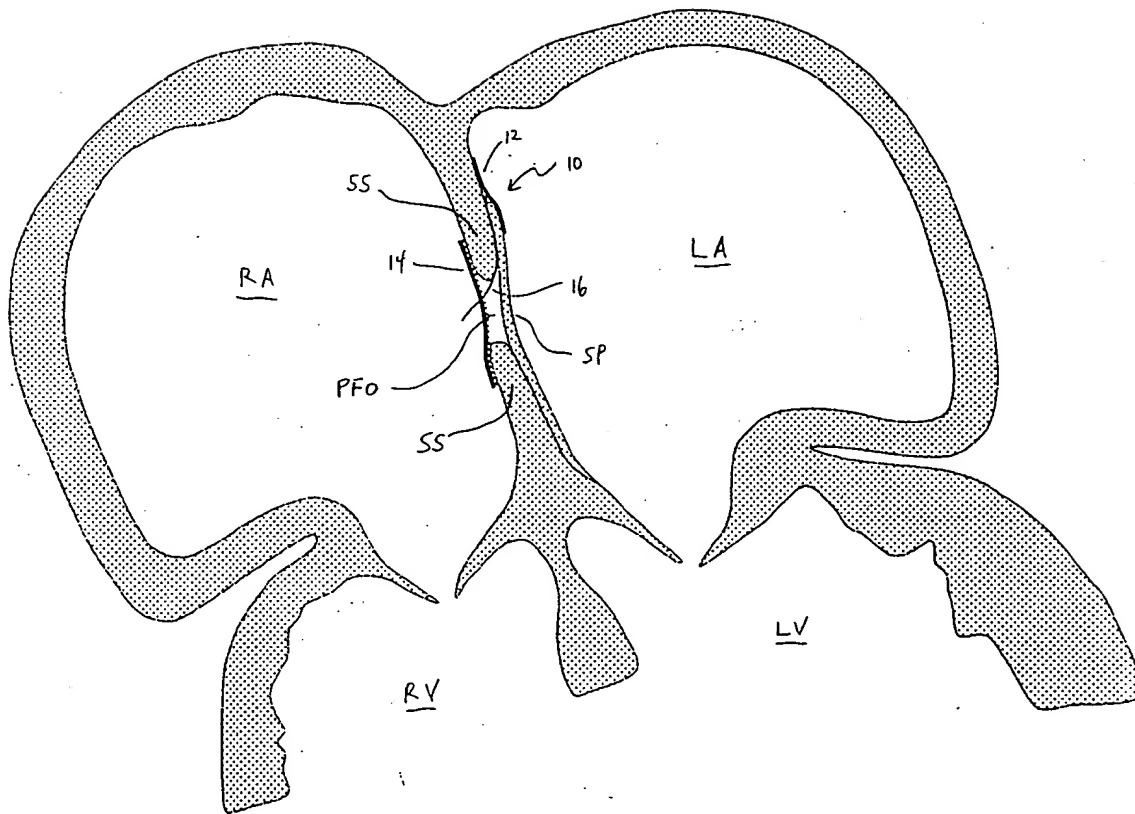


Fig 1

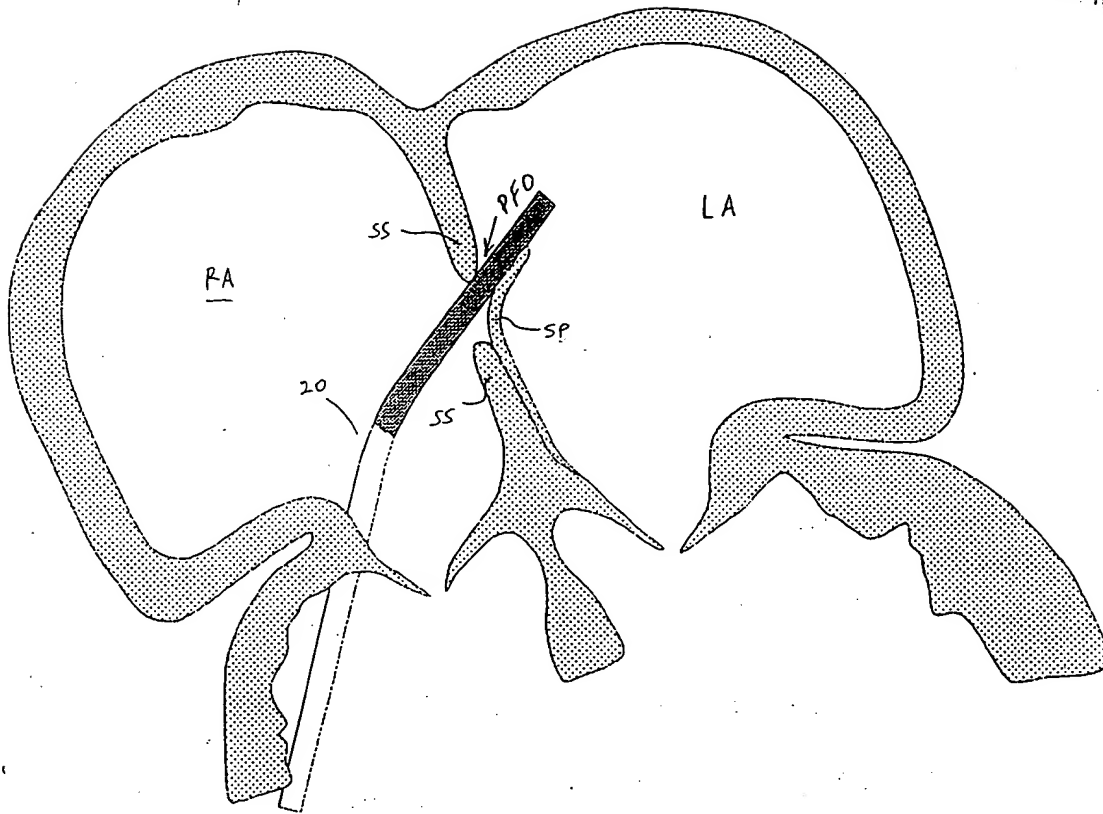


Fig 2

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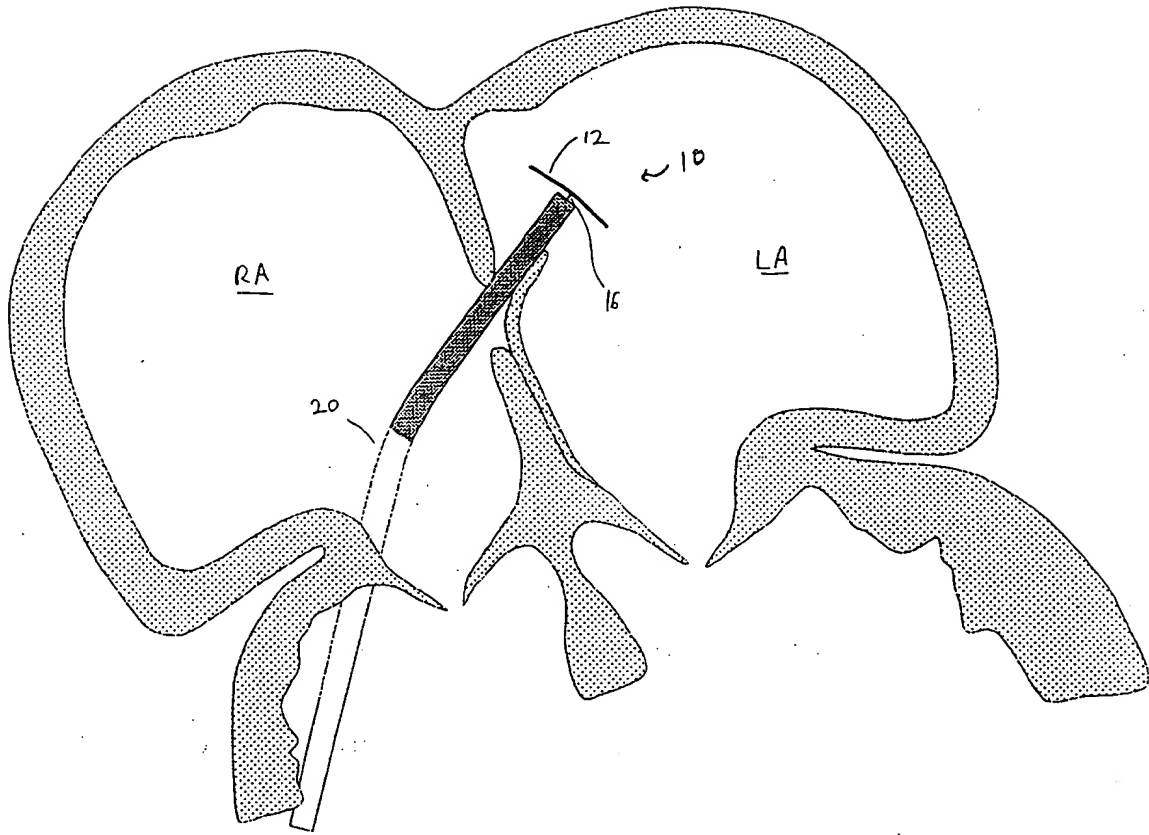


Fig 4

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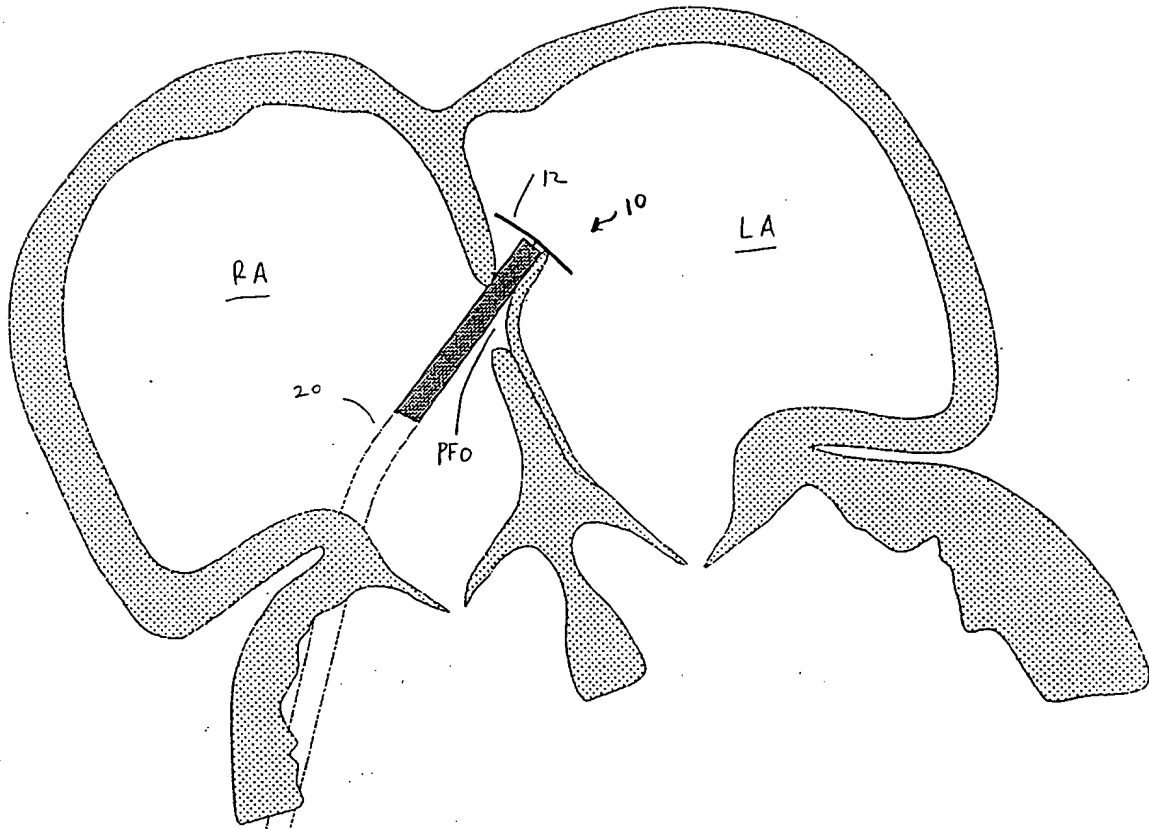


Fig 5

A schematic diagram of a catheter assembly positioned within a heart chamber, likely the left atrium (LA). The catheter assembly includes a catheter body (10) with a distal tip (12) and a side opening (16). A sheath (20) is shown surrounding the catheter body. The diagram also labels the left atrium (LA) and the left ventricle (LV). The catheter is shown in a curved position, with the distal tip (12) near the left atrium (LA) and the side opening (16) near the left ventricle (LV). The sheath (20) is shown surrounding the catheter body (10) and the distal tip (12). The diagram also labels the left atrium (LA) and the left ventricle (LV). The catheter is shown in a curved position, with the distal tip (12) near the left atrium (LA) and the side opening (16) near the left ventricle (LV). The sheath (20) is shown surrounding the catheter body (10) and the distal tip (12).

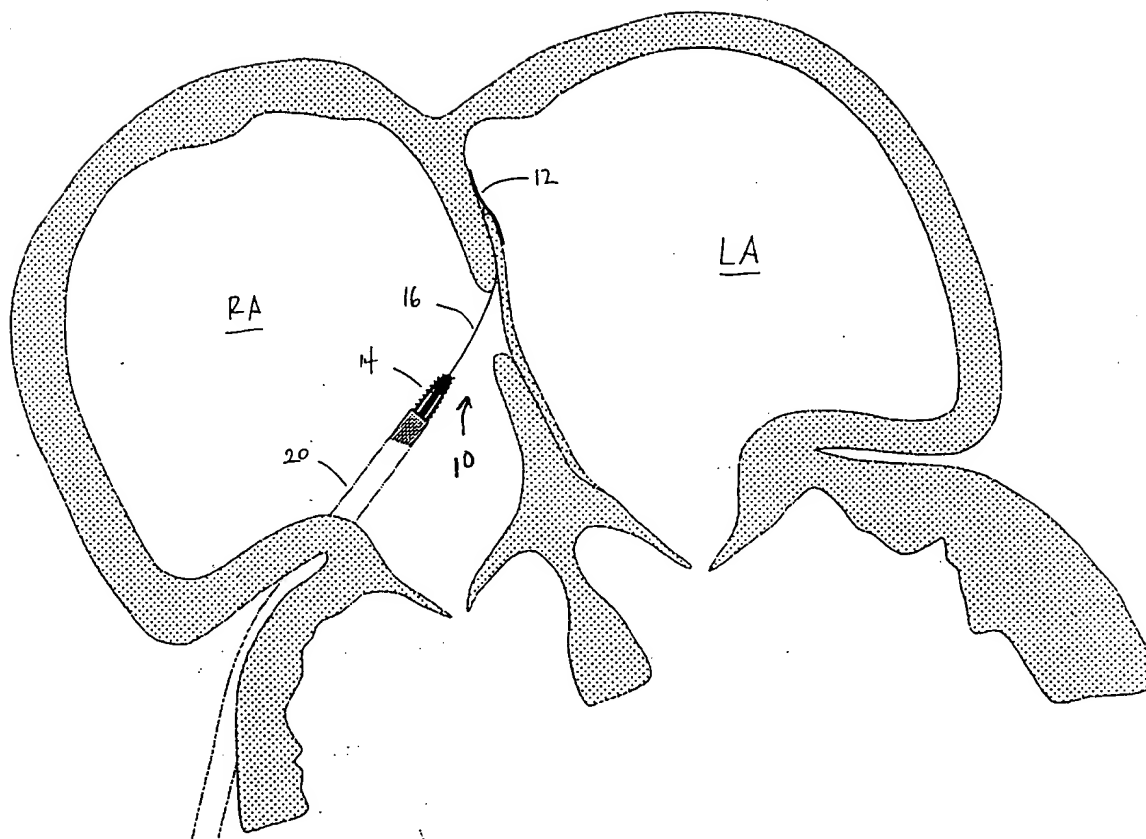


Fig.7

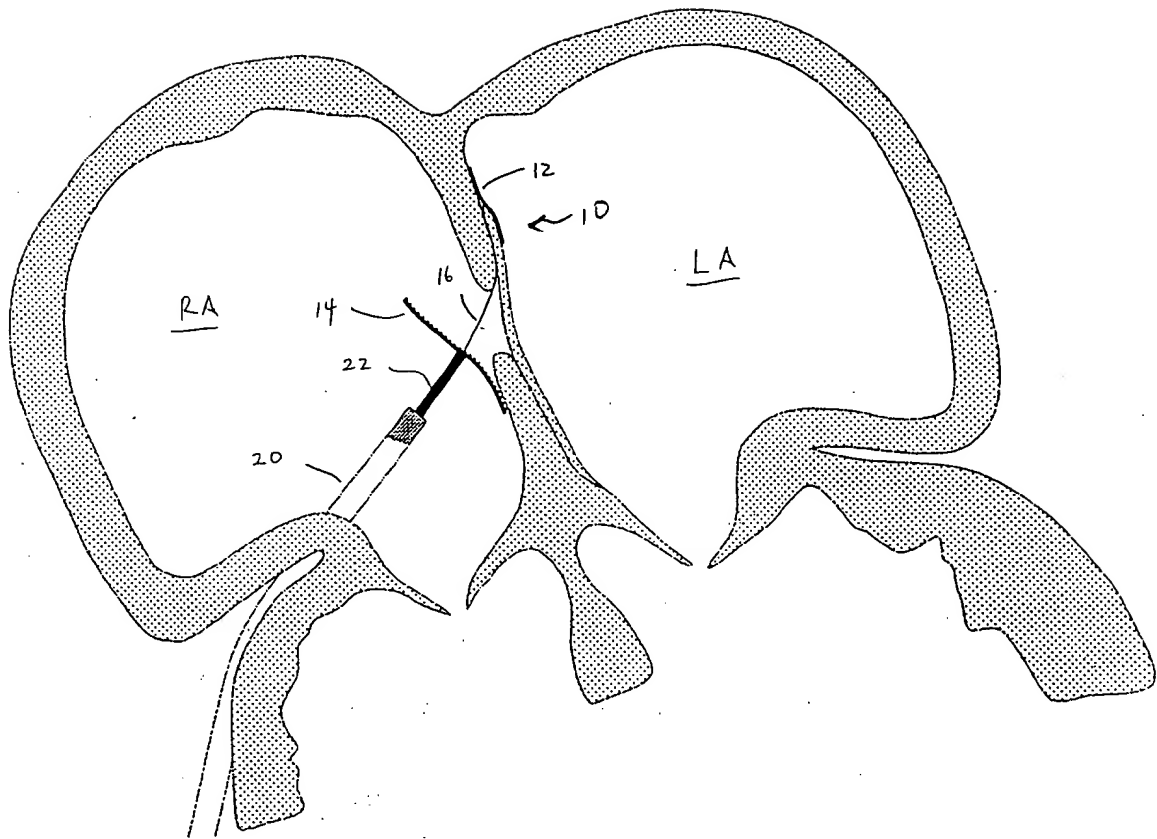


Fig 8



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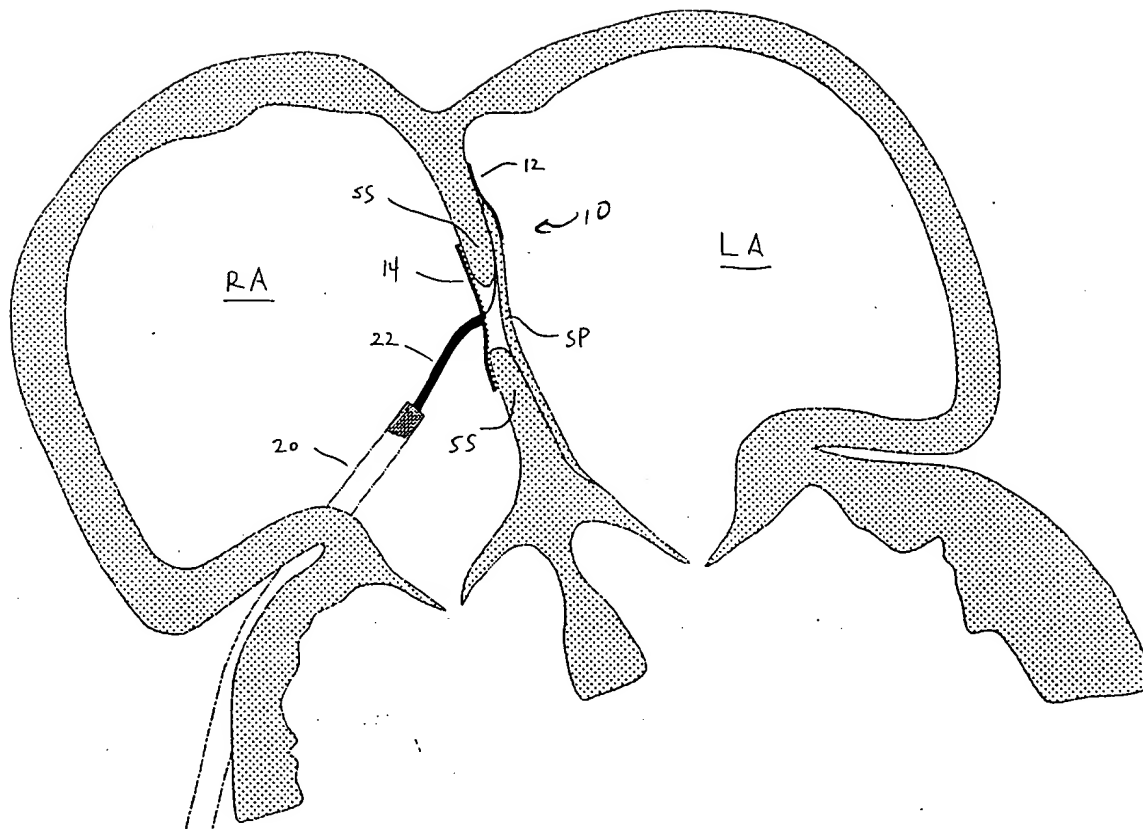


Fig 9



The diagram illustrates a mechanical assembly 10 consisting of two intersecting shafts, 12 and 16. A central component 30 is mounted on shaft 16. This component includes internal elements labeled 31, 32, 32a, and 34, and an outer housing or flange labeled 36. The component 30 is fastened to the shaft 16 with a nut 58. On the opposite end of shaft 16, another similar component 42 is shown, also secured with a nut 48. Dashed lines with arrows indicate section planes A-A and B-B through the assembly.



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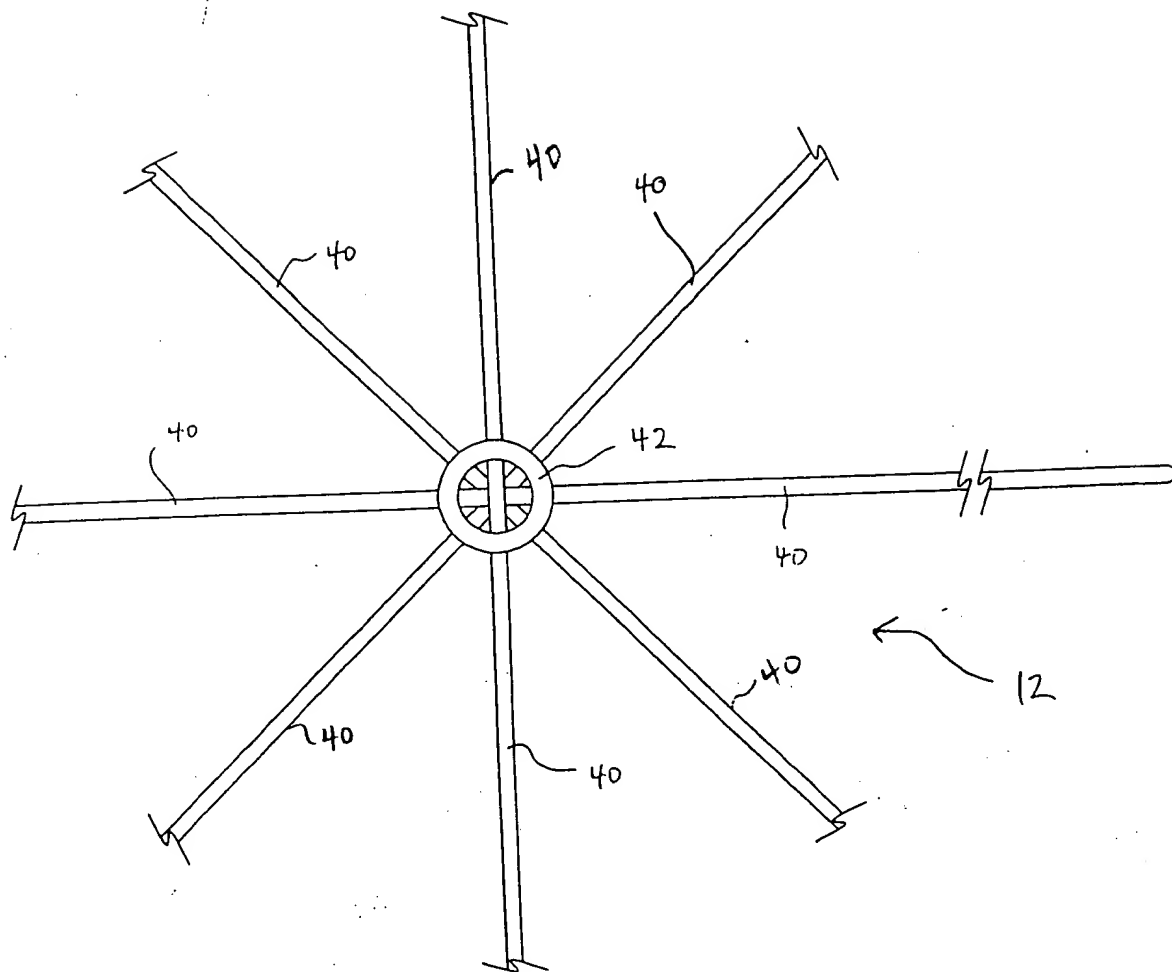


Fig 11A

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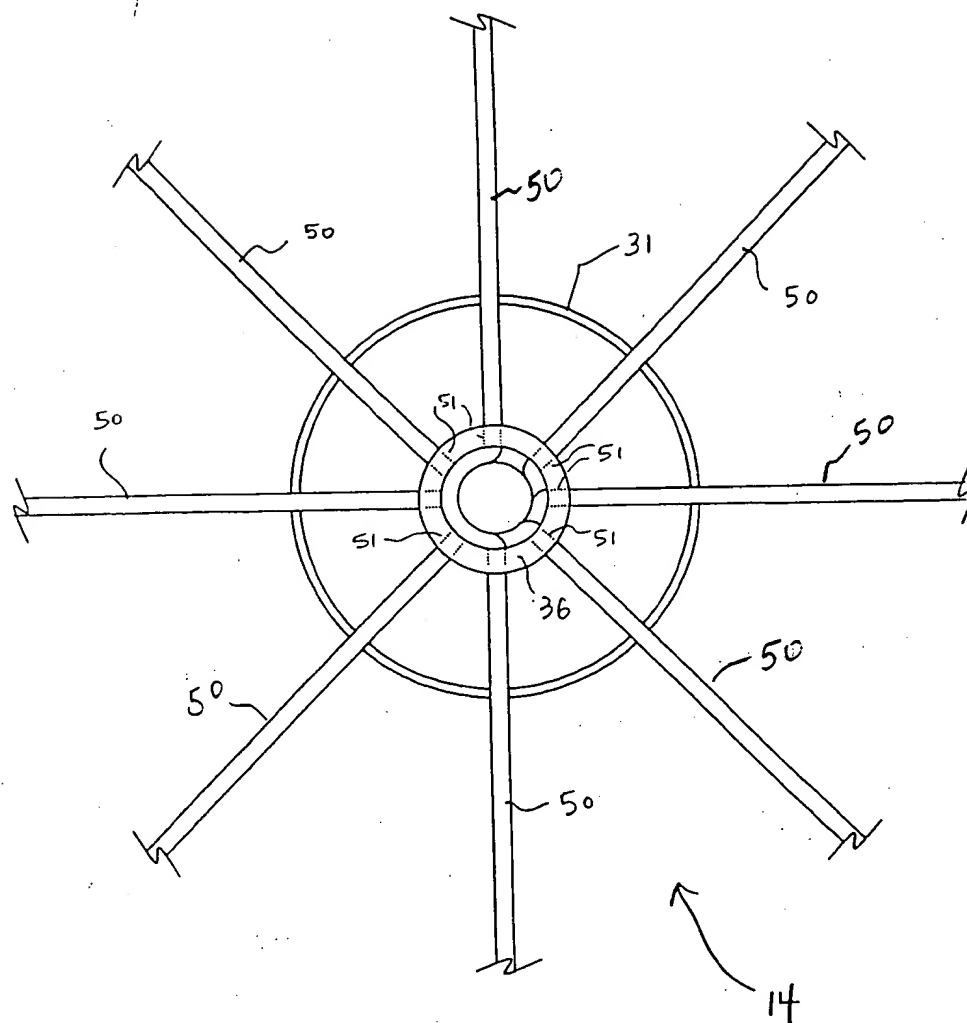


Fig.11B

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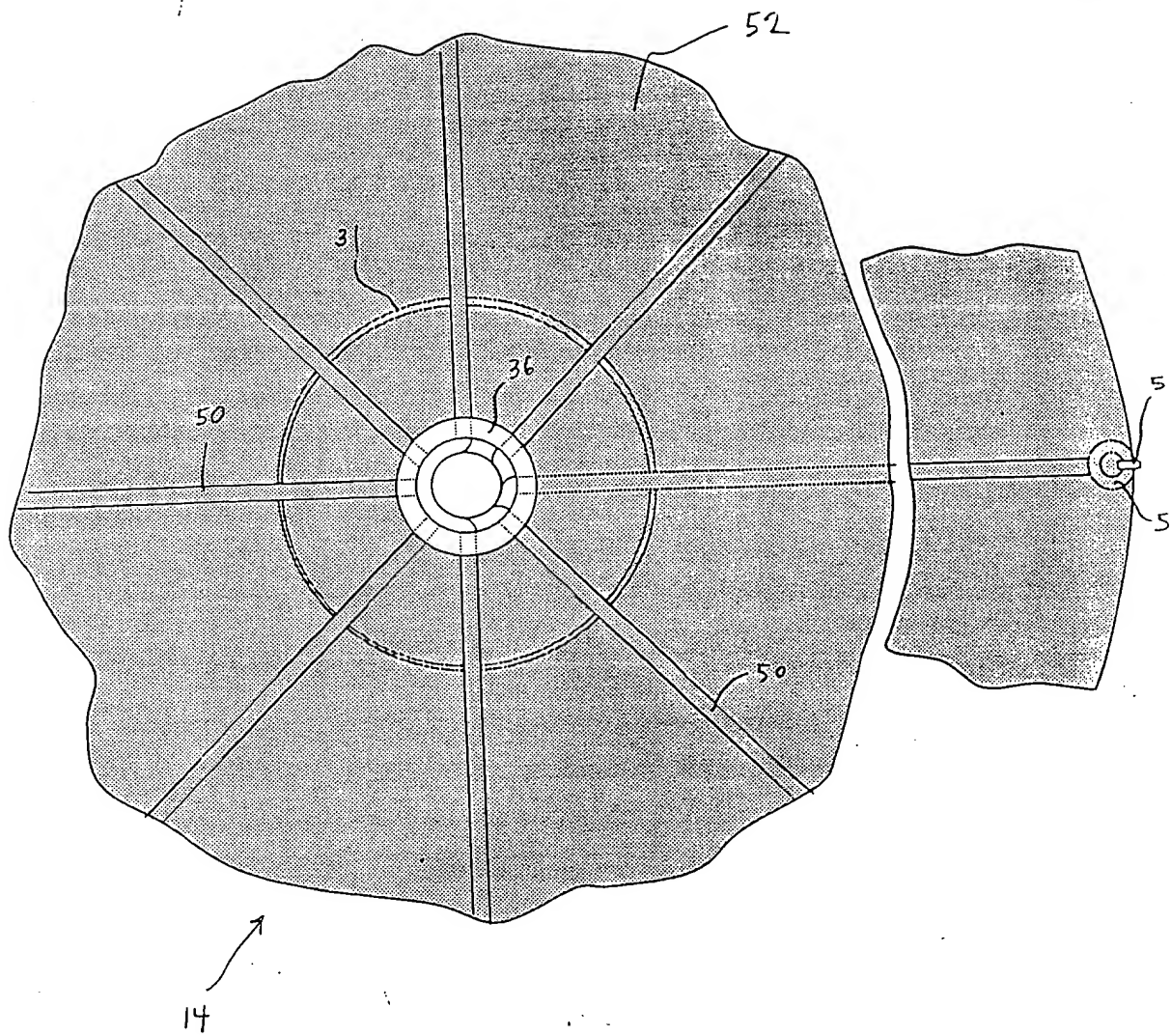


Fig.11C

12 →

Fig. 13



FIG. 14

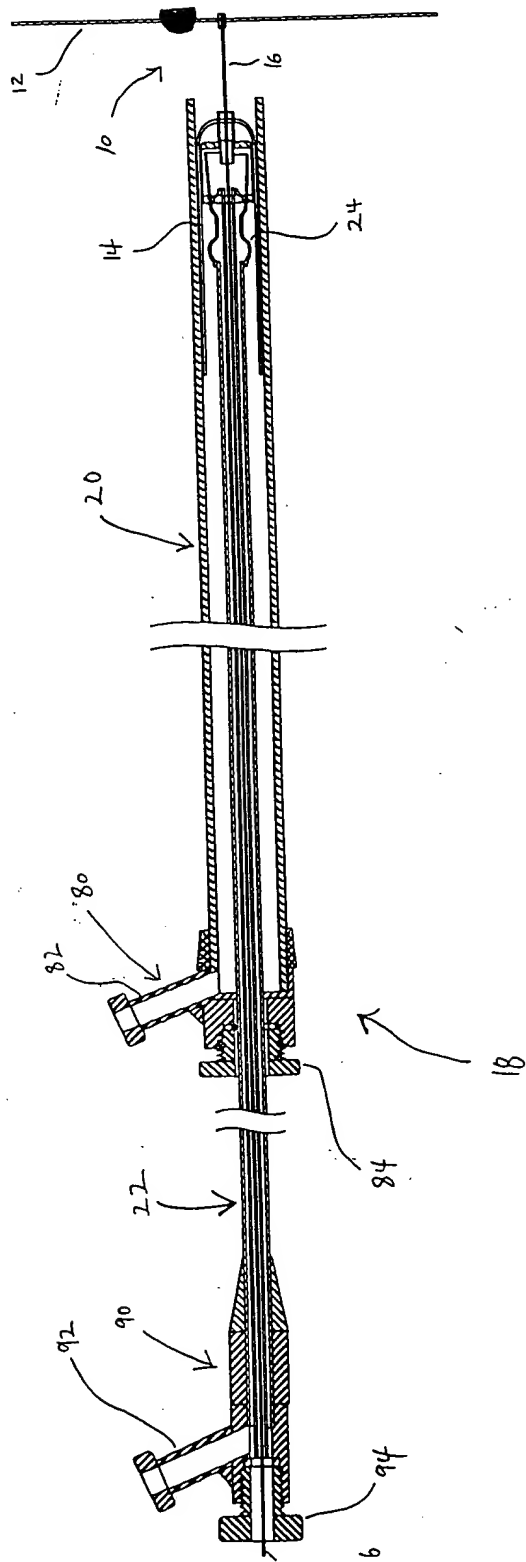


Fig.14

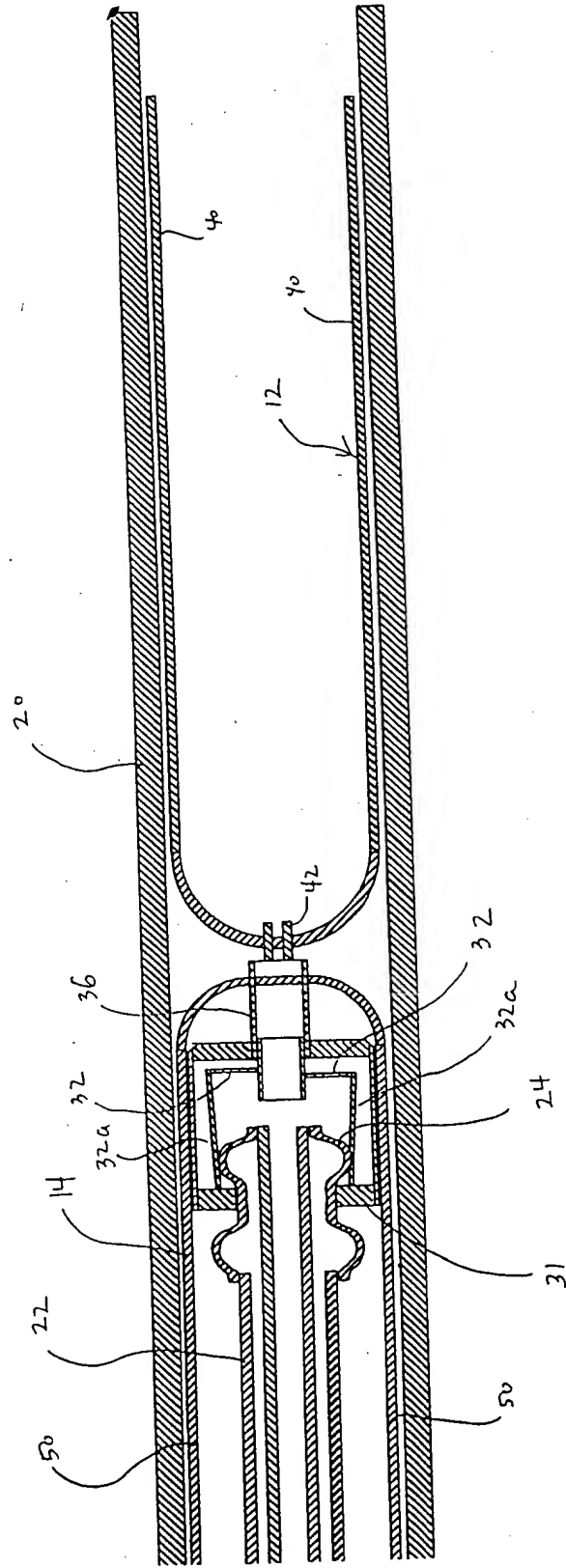


Fig.15

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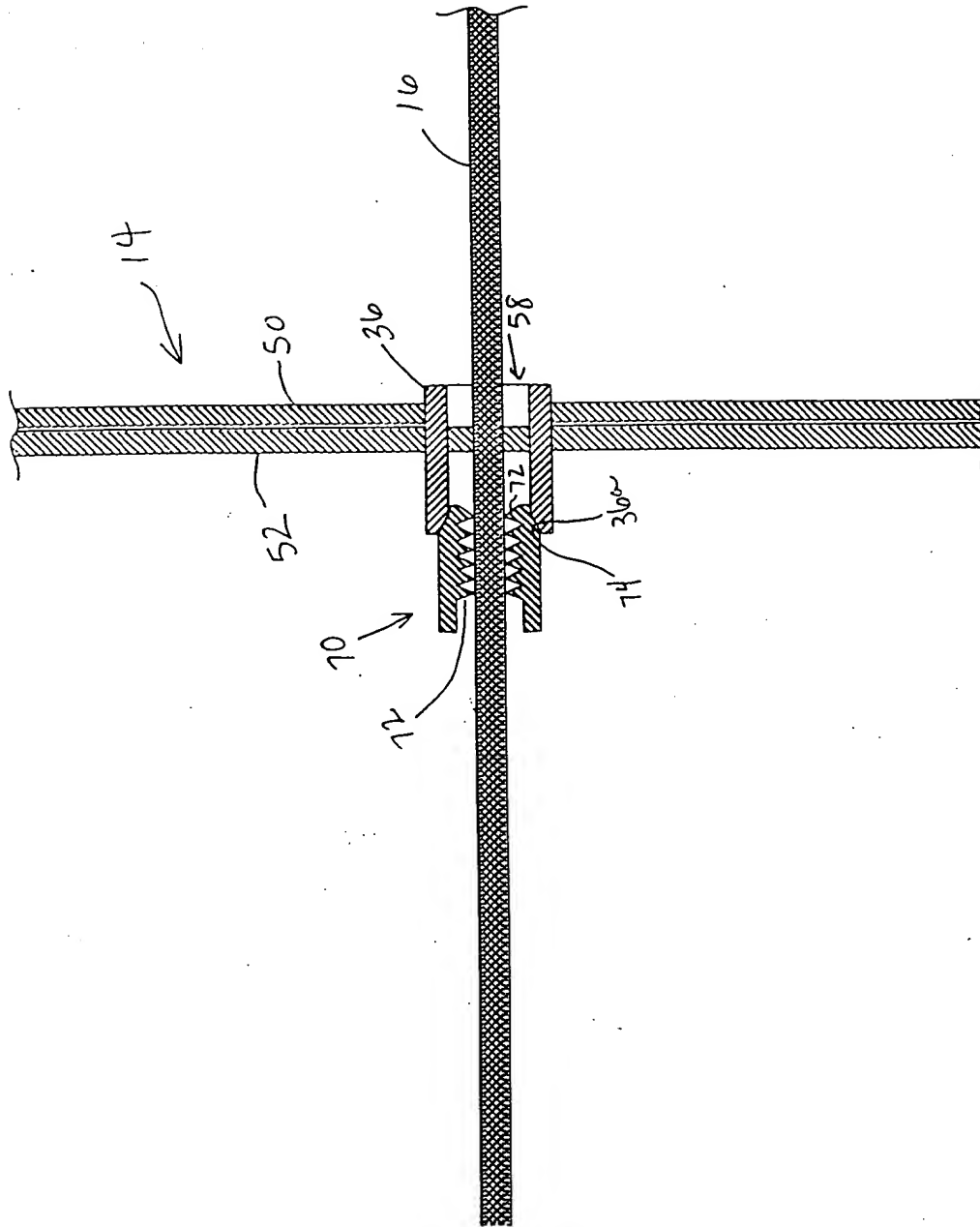


Fig. 16

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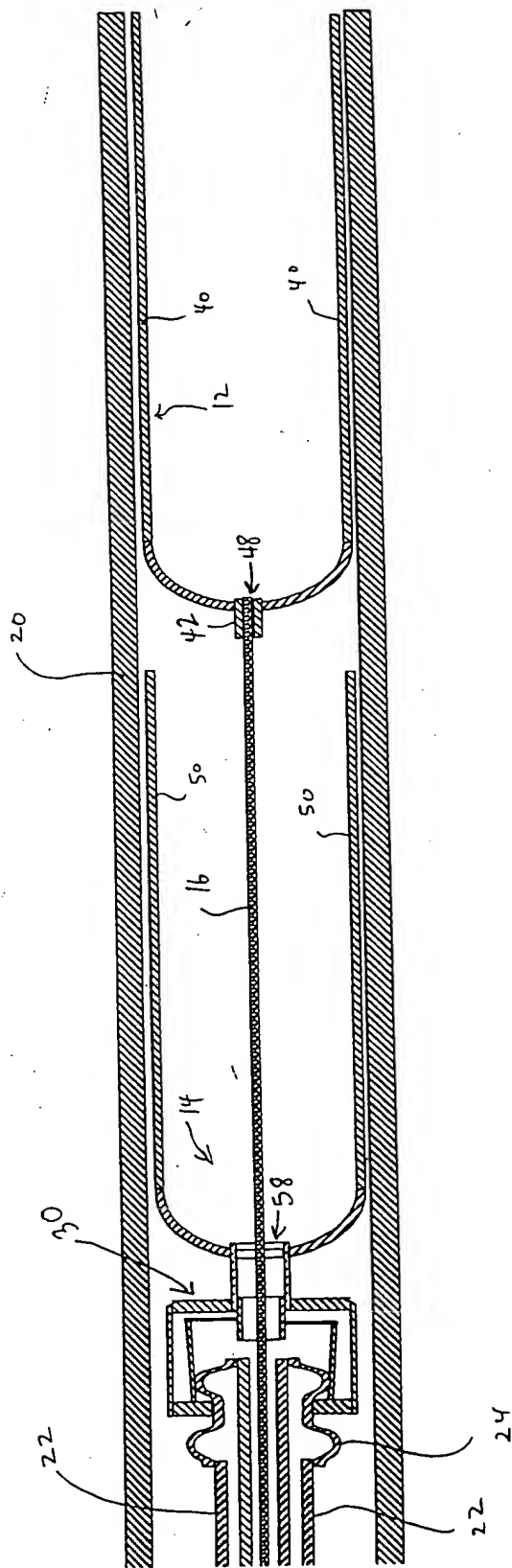


Fig. 17

A schematic diagram of a heart, showing the right atrium (RA) on the left and the left atrium (LA) on the right. A central septum separates the two chambers. A perforator, labeled 10, is shown passing through the septum, connecting the RA and LA. The perforator is flanked by structures labeled SS (superior septum) and SP (septal perforator). The diagram is a cross-sectional view of the heart.

Alfred B. Smith

A schematic diagram of a heart, showing the right atrium (RA) and left atrium (LA). The diagram illustrates a patent foramen ovale (PFO) in the interatrial septum. A device, labeled 10, is positioned to occlude the PFO. The device is shown as a series of overlapping, elongated, and slightly curved elements. Labels include RA, LA, PFO, SS (superior septum), SP (septal pouch), and 10.

1. *Chlorophyll a* (Chl *a*)  
 2. *Chlorophyll b* (Chl *b*)  
 3. *Chlorophyll c* (Chl *c*)  
 4. *Chlorophyll d* (Chl *d*)  
 5. *Chlorophyll e* (Chl *e*)  
 6. *Chlorophyll f* (Chl *f*)  
 7. *Chlorophyll g* (Chl *g*)  
 8. *Chlorophyll h* (Chl *h*)  
 9. *Chlorophyll i* (Chl *i*)  
 10. *Chlorophyll j* (Chl *j*)  
 11. *Chlorophyll k* (Chl *k*)  
 12. *Chlorophyll l* (Chl *l*)  
 13. *Chlorophyll m* (Chl *m*)  
 14. *Chlorophyll n* (Chl *n*)  
 15. *Chlorophyll o* (Chl *o*)  
 16. *Chlorophyll p* (Chl *p*)  
 17. *Chlorophyll q* (Chl *q*)  
 18. *Chlorophyll r* (Chl *r*)  
 19. *Chlorophyll s* (Chl *s*)  
 20. *Chlorophyll t* (Chl *t*)  
 21. *Chlorophyll u* (Chl *u*)  
 22. *Chlorophyll v* (Chl *v*)  
 23. *Chlorophyll w* (Chl *w*)  
 24. *Chlorophyll x* (Chl *x*)  
 25. *Chlorophyll y* (Chl *y*)  
 26. *Chlorophyll z* (Chl *z*)  
 27. *Chlorophyll aa* (Chl *aa*)  
 28. *Chlorophyll ab* (Chl *ab*)  
 29. *Chlorophyll ac* (Chl *ac*)  
 30. *Chlorophyll ad* (Chl *ad*)  
 31. *Chlorophyll ae* (Chl *ae*)  
 32. *Chlorophyll af* (Chl *af*)  
 33. *Chlorophyll ag* (Chl *ag*)  
 34. *Chlorophyll ah* (Chl *ah*)  
 35. *Chlorophyll ai* (Chl *ai*)  
 36. *Chlorophyll aj* (Chl *aj*)  
 37. *Chlorophyll ak* (Chl *ak*)  
 38. *Chlorophyll al* (Chl *al*)  
 39. *Chlorophyll am* (Chl *am*)  
 40. *Chlorophyll an* (Chl *an*)  
 41. *Chlorophyll ao* (Chl *ao*)  
 42. *Chlorophyll ap* (Chl *ap*)  
 43. *Chlorophyll aq* (Chl *aq*)  
 44. *Chlorophyll ar* (Chl *ar*)  
 45. *Chlorophyll as* (Chl *as*)  
 46. *Chlorophyll at* (Chl *at*)  
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 48. *Chlorophyll av* (Chl *av*)  
 49. *Chlorophyll aw* (Chl *aw*)  
 50. *Chlorophyll ax* (Chl *ax*)  
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 52. *Chlorophyll az* (Chl *az*)  
 53. *Chlorophyll aza* (Chl *aza*)  
 54. *Chlorophyll abz* (Chl *abz*)  
 55. *Chlorophyll acz* (Chl *acz*)  
 56. *Chlorophyll adz* (Chl *adz*)  
 57. *Chlorophyll aez* (Chl *aez*)  
 58. *Chlorophyll afz* (Chl *afz*)  
 59. *Chlorophyll agz* (Chl *agz*)  
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 84. *Chlorophyll afz* (Chl *afz*)  
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 102. *Chlorophyll axz* (Chl *axz*)  
 103. *Chlorophyll ayz* (Chl *ayz*)  
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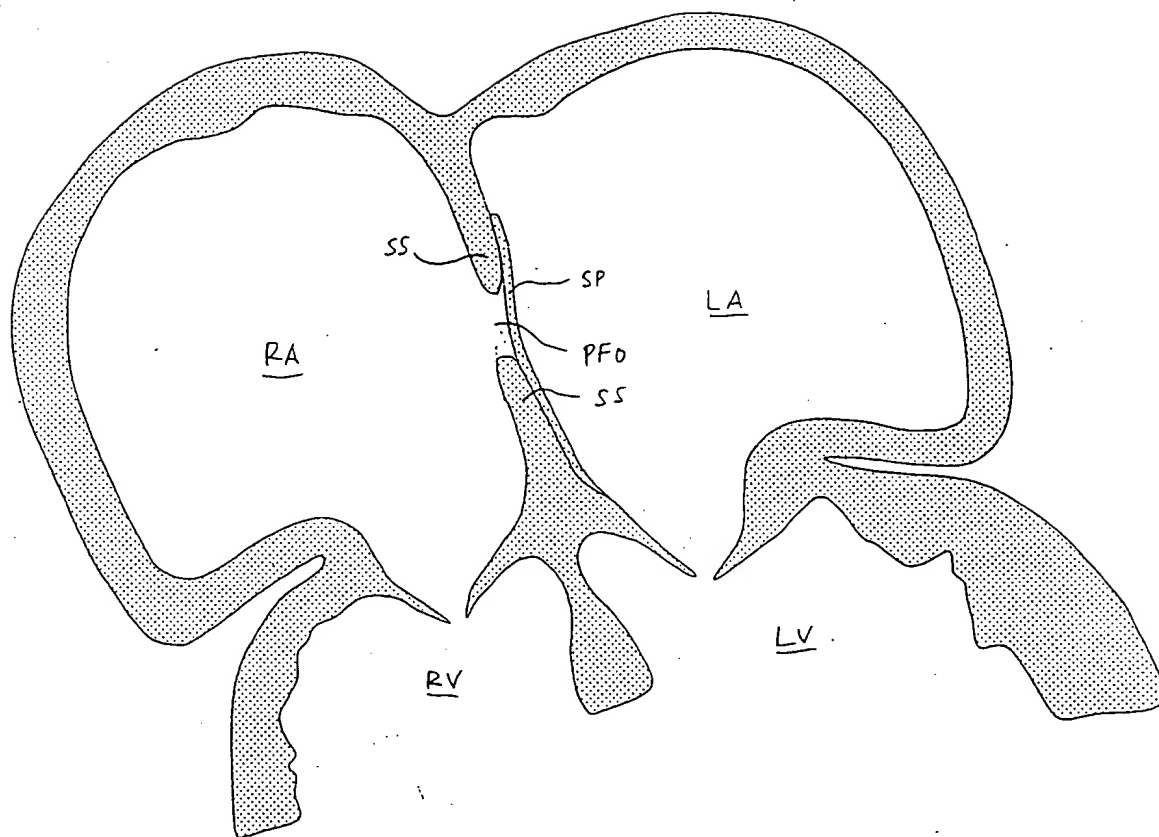


Fig. 20

FIG. 21

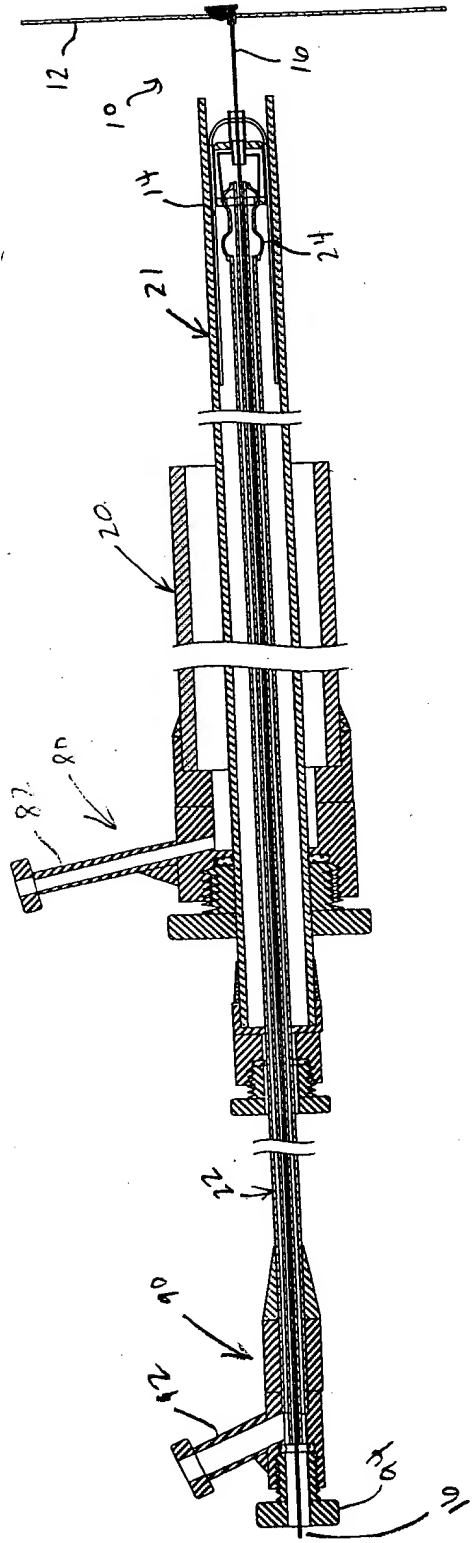


Fig. 21